IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Gunn III, et al. Attorney Docket No.: LUX-P020

Serial No.: 10/776,146 Group Art Unit: 2874

Filed: 02/10/2004 Examiner: Song, Sarah U

Title: Optical Waveguide Grating Coupler with Varying Scatter Cross Sections

Confrimation No. 3066

RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In Response to Office Action dated 03/21/2007, please amend this application as

follows:

Claims in the listing of claims begin on page 2.

Remarks begin on page 22 of this paper.

Conclusion begins on page 28 of this paper.